## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050143027"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/24 09:46
Si	0	wo-200245275-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:08
\$2	0	wo-2002045275-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:08
83	0	wo-02045275-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:08
S4	1	wo-0245275-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:09
S5	3 "20040071085" US US US EP DE		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:09
S6	200	sampling near5 rate near3 loss	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:26

<b>S</b> 7	476	(sampling near5 rate near3 loss) or (nyquist with loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2010/11/10 18:27
S8	839	((samp\$4 or nyquist) near5 rate near3 loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:27
S9	3	((samp\$4 or nyquist) near5 rate near3 loss) and ("MRF" or (media adj resource adj function))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:28
S10	6	("20030117972"   "20030117972"   "20030117972"   "20030161326"   "20030161326"   "20030161326"   "20030161326"   "5490168"   "5490168"). PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:30
នា1	1	S10 and (samp\$4 or nyquist)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:36
S12	0	S10 and ((samp\$4 or nyquist) with (loss or lose))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:37
S13	0	S10 and ((samp\$4 or nyquist) same (loss or lose))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:37
S14	5	("20020163932"   "20030117972"   "20040151158"   "20050128954"   "7047309").PN. and samp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/11/10 18:39

S15	34	((samp\$4 or nyquist) near5 rate near3 loss) and (slid\$4 near5 window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:40
S16	54	((packet near loss) same (transmission near rate)) and ((variable or adjusta \$5) near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:48
S17	27	S16 and samp\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 18:49
S18	6088	(((increas\$4 and decreas \$5) near5 (rate or transmission)) same (sampling or sample or nyquist))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 19:06
S19	1	(((increas\$4 and decreas \$5) near5 (rate or transmission)) same (sampling or sample or nyquist) same (slid\$4 near window))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 19:06
S20	14	(((increas\$4 or decreas\$5) near5 (rate or transmission)) same (sampling or sample or nyquist) same (slid\$4 near window))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 19:07
S21	730	(((increas\$4 and decreas \$5) with (bps or bit or byte or rate or transmission)) and (sampling or sample or nyquist) and (slid\$4 near window))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2010/11/10
S22	164	(((increas\$4 and decreas \$5) with (bps or bit or byte or rate or transmission)) and (sampling or sample or nyquist) and (slid\$4 near window)) and (packet near3 loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/10 19:10

S23	58	sampling near5 ((loss near rate) or ("FER" or (false near error near rate)) or (fall near back near rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 18:22
S24	0	(sampling near5 ((loss near rate) or ("FEFT" or (false near error near rate)) or (fall near back near rate)) same (slid\$5 near window) same statistic\$4).clm.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19
S25	0	(((loss near rate) or ("FER" or (false near error near rate)) or (fall near back near rate)) same (slid \$5 near window) same statistic\$4).clm.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 18:23
\$26	10	(((loss near rate) or ("FER" or (false near error near rate)) or (fall near back near rate)) same (slid \$4 near window) same statistic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 18:23
\$27	10	(((loss near rate) or "FER" or (false near error near rate) or "BLER" or (block near error near rate) or (fall near back near rate)) same (slid\$4 near window) same statistic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 18:27
\$28	0	(((loss near rate) or "FEP?" or (false near error near rate) or "BLEP?" or (block near error near rate) or (fall near back near rate)) same (slid\$4 near window) same statistic\$4). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/19 18:27
S32	60146	rate near adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:39
\$33	78	(rate near adjust\$4) and (fall near back near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:40

S34	777834	(loss near rate) or "FER" or (false near error near rate) or "BER" or (block near error near rate) or (fall near back near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2010/11/22 15:42
S35	78	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:43
S36	77	\$33 and \$34 and ((increas \$4 or decreas\$4 or higher or lower or reduc\$4) with rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:44
<b>S</b> 37	46	\$36 and @ad<"20040227"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:44
S38	45887	((loss near rate) or "FER" or (false near error near rate) or "BER" or (block near error near rate) or (fall near back near rate)) with ((slid\$4 near window) or slot or interval or (period near4 time))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:46
<b>S3</b> 9	0	S36 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:47
S40	0	S36 and 37.0/232,229. ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:49
S41	0	S36 and 370/232,229.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:49

S42	3722	370/232,229.cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2010/11/22 15:49
S43	231	\$32 and \$42	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:50
S44	46	S32 and S42 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:50
<b>S</b> 45	44	S32 and S42 and S34 and ((increas\$4 or decreas\$4 or higher or lower or reduc \$4) with rate)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/22 15:52
S46	3	(packet near loss) and tidwell.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 12:26
S47	6	("20030117972"   "20030117972"   "20030117972"   "20030161326"   "20030161326"   "20030161326"   "20030161326"   "5490168"   "5490168"). PN.	US-PGPUB; USPAT; USOOR; FPRS; EFYO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 12:28
S48	3	"MRF" and tidwell.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 12:31
S49	904	tidwell.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/11/23 12:32

S50	10	tidwell.inv. and (rate near5 adjust\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 12:32
S51	46	(fallback or fall\$1back) near algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 12:49
S52	2	"20060277450"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	with the second	2010/11/23 15:00
S53	2	("7085228").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/11/23 15:02
S54	34	("20020141362"   "20030126492"   "200301799770"   "20030198312"   "20030208574"   "200302026574"   "20040114576"   "20050202089"   "5134220"   "5513198"   "5708656"   "5857147"   "6134220"   "6522628"   "6539031"   "6714551"   "6760313").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/11/23 15:43
S55	1	"10670747"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 17:38
S56	3	"20030126492"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/23 18:14

## EAST Search History (Interference)

Ref# Hit	s Search Query	DBs	Default Operator	Plurals	Time Stamp

<b>S2</b> 9	0	sampling near5 ((loss near rate) or ("FER" or (false near error near rate)) or (fall near back near rate)).clm.	USPAT; UPAD	OR	ON	2010/11/19 18:22
S30	0	(sampling near5 ((loss near rate) or ("FER" or (false near error near rate)) or (fall near back near rate)) same (slid\$5 near window) same (statistic\$4).clm.	USPAT; UPAD	OR	ON	2010/11/19 18:23
S31	0	(((loss near rate) or "FEF" or (false near error near rate) or "BLEF" or (block near error near rate) or (fall near back near rate)) same (slid\$4 near window) same statistic\$4).clm.	USPAT; UPAD	OR	ON	2010/11/19 18:27

## 11/24/2010 11:06:30 AM

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